

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. H AND EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 3 AND EARLIER

REF TCCA STC: SH93-4

REF FAA STC: SR00028NY / SR00029NY

REF EASA STC: 10016984

REF ARGENTINA STC: CTS-0508.13(A)

REF RUSSIA STC: CT107-350

To ensure compatibility between the D350-578-011/-013/-015/-017/-021 Bearpaw Installation and existing Aerazur Float System, customers are encouraged to procure DSI 9506-011 Installation Mod Kit listed below and perform the following deviations on installation. Refer to Figure 1.


1. Move each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw aft by 1.50" max;
2. Substitute aftmost D2438 or D4011-1 Clamp with two D3171-3 Angles trimmed to fit the Aerazur Float Clamps on each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw;
3. Add extra holes/counterbores ($\varnothing 0.260$ " thru, cbore $\varnothing 0.930$ " x 0.300" deep from bottom) on each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw to mount center D2438 or D4011-1 Clamp to clear aft crosstube saddle.
4. If installing/re-installing D350-578-031 Wearplate Kit, replace center clamp hardware per Figure 1. Note: Hardware listed is customer supplied.





In all other aspects, install the D350-578-011/-013/-015/-017/-021 Bearpaw Installation per Installation Instructions D350-578 Rev. H or earlier.

PARTS LIST



QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9506-011	INSTALLATION MOD KIT
4	D2274	RADIUS BLOCK
4	D2529	WASHER
4	D3171-3	ANGLE
4	AN4-12A	BOLT
4	AN960JD416	WASHER
4	MS21042L4	NUT

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED 	
BY:	D. SHEPHERD (DE # 02)
DATE:	16.07.15
CERT. NO.:	SH93-4
ISSUE NO.:	10

B	GENERAL REVISION. REVISED APPLICABILITY AND D3171-3 WAS D3171-1. REASON: PAR14-380.	MB	16.07.15
A	NEW ISSUE	MB	10.02.26
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO. REV. B DSI 9506 SHEET 1 OF 2	
CHECKED	MLC	TITLE SCALE INSTALL MODIFICATION NTS	
MFG. APPR.	N/A	DATE 16.07.15	
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DE APPR.			

IF INSTALLING/RE-INSTALLING D350-578-031
WEARPLATE KIT, REPLACE CLAMP HARDWARE
WITH FOLLOWING (CUSTOMER SUPPLIED) ITEMS:

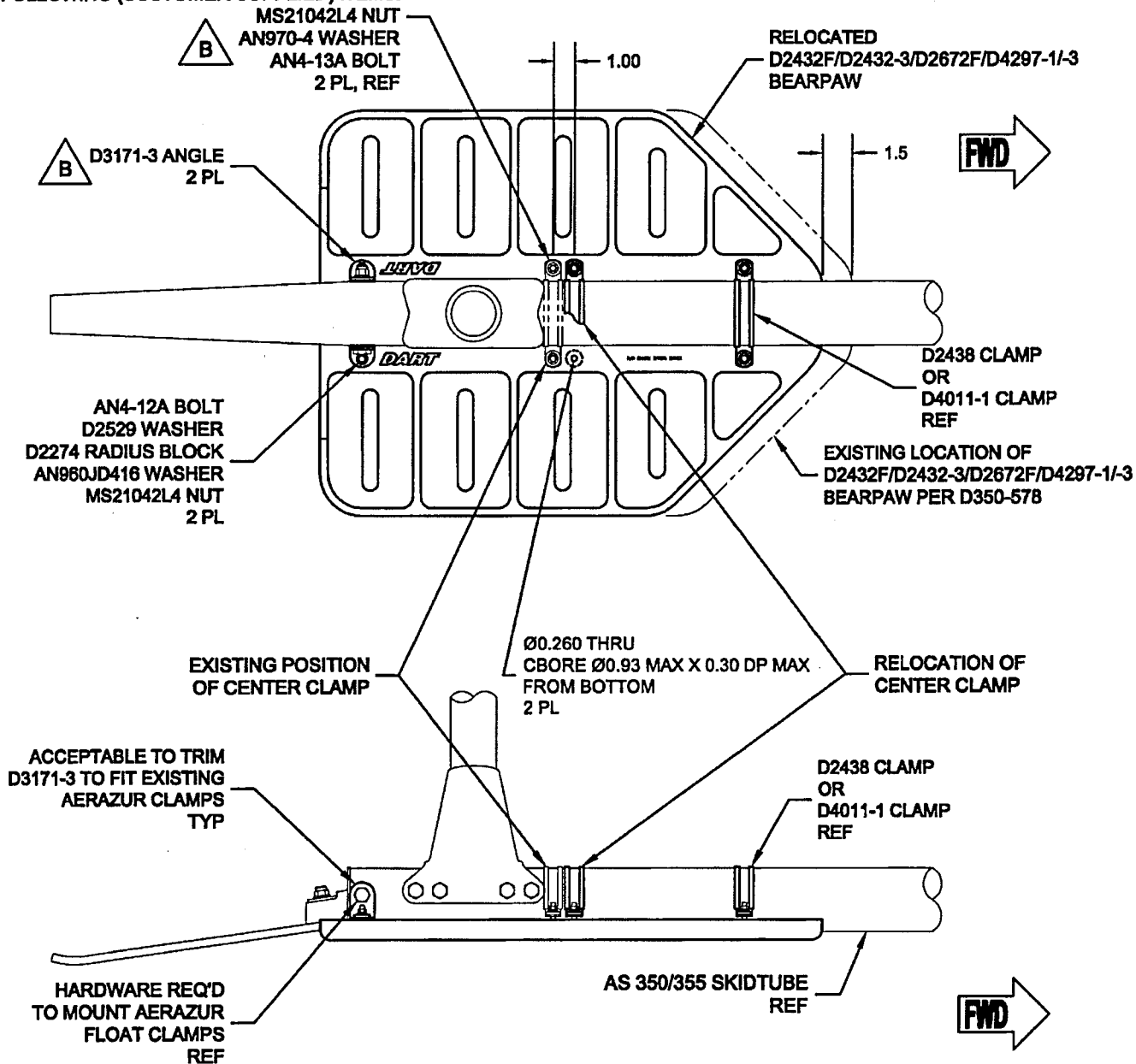







FIGURE 1: INSTALL MOD
(AERAZUR FLOAT AND HARDWARE NOT SHOWN FOR CLARITY)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-Q-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

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DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9506	SHEET 2 OF 2
APPROVED		TITLE	SCALE
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